

**COMMITTEE LANGUAGE FOR FISCAL YEAR 2002**

**P-3 SERIES  
ACCOUNT: APN**

PRESBUD	HASC	SASC	CASC	HAC	SAC	CAC
113,191	113,191	209,191	128,191	160,191	176,191	194,391

**EP-3 SERIES  
ACCOUNT: APN**

PRESBUD	HASC	SASC	CASC	HAC	SAC	CAC
123,747	123,747	123,747	123,747	133,747	117,047	124,747

**P-3 MODERNIZATION PROGRAM  
ACCOUNT: RDT&E**

PRESBUD	HASC	SASC	CASC	HAC	SAC	CAC
3,220	3,220	3,220	3,220	3,220	3,220	3,220

**HASC LANGUAGE (Rpt. 107-194)**

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30 H-3 SERIES	-	4,191	-	4,191
31 EP-3 SERIES	-	123,747	-	123,747
32 P-3 SERIES	-	113,191	-	113,191

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0604218N	100 AIR/OCEAN EQUIPMENT ENGINEERING	6,346	6,346
0604221N	101 P-3 MODERNIZATION PROGRAM	3,220	3,220
0604231N	102 TACTICAL COMMAND SYSTEM	64,832	64,832

Contains no language.

**SASC LANGUAGE (Rpt. 107-62)**

*Page 56, Aircraft Procurement, Navy*

30 H-3 SERIES	4,191	4,191
31 EP-3 SERIES	123,747	123,747
32 P-3 SERIES	113,191	209,191
AIP Upgrades		[60,000]
BMUP Upgrades		[27,000]
CNS / ATM Upgrades		[9,000]
33 S-3 SERIES	43,242	43,242
34 F-3 SERIES	11,888	11,888

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101	0604221N	P-3 Modernization Program	3,220	0	3,220
102	0604231N	Tactical Command System	64,832	0	64,832

**P-3 aircraft modifications**

The budget request included \$113.2 million for modifications to the P-3 aircraft. Within that total, the budget request included \$34.5 million for the procurement and the installation of update III block upgrade kits, \$72.4 million for the procurement of four anti-surface warfare improvement program (AIP) kits, and no funding to modify P-3 aircraft to make them compliant with the International Civil Aviation Organization (ICAO) requirements for unrestricted access to international airspace. The Navy calls this last modification the communications, navigation and surveillance/air traffic management (CNS/ATM) modification.

The P-3 update III block upgrade, also know as the block modification upgrade program (BMUP), includes modern processing systems for the mission computer and acoustics sensors to achieve a common P-3C configuration with improved performance. Completing this modification will also help the Navy achieve savings by reducing the number of older system configurations that demand higher operating and support costs. Having made the BMUP upgrade is also a necessary condition for modifying the aircraft in the AIP program, discussed below. The committee recommends an increase of \$27.0 million for the procurement of additional BMUP kit components.

The AIP modification has greatly expanded the capabilities of the P-3 aircraft, giving it particular capability to operate against surface targets in coastal regions. These upgrades include better ability to provide standoff surveillance and targeting. The AIP program makes these aircraft very attractive to fleet and battle group commanders to supplement the capabilities offered by other high demand, low density (HD/LD) forces. The committee recommends an increase of \$60.0 million for the procurement of four additional AIP kits for the P-3 aircraft.

CNS/ATM modifications are required to provide capability to operate within international airspace. Having upgraded global positioning system (GPS) navigation systems is one requirement. Another requirement is achieving instrument landing system frequency modulation (ILS FM) immunity. The mandate for ILS FM immunity became effective in Europe on January 1, 2001. P-3 aircraft are frequently required to operate in international airspace and could find those operations encumbered by a lack of compliance with ICAO standards. Therefore, the committee recommends an increase of \$9.0 million to procure and install additional CNS/ATM upgrades.

In total, the committee recommends an increase of \$96.0 million for P-3 modifications, a total authorization of \$209.2 million.

**CASC LANGUAGE (Rpt. 107-333)**

31	HP-3 SERIES	123,747	123,747	123,747		123,747	437
12	P-3 SERIES	113,191	113,191	209,191	15,000	128,191	
	AIP Upgrades			[60,000]	[15,000]		
	BMUP Upgrades			[27,000]			
	CNS / ATM Upgrades			[9,000]			

			0,340	0,340	0,340	6,346
101	0604221N	P-3 Modernization Program	3,220	3,220	3,220	3,220
102	0604231N	Tactical Command System	64,832	64,832	64,832	64,832

Contains no language.

**HAC LANGUAGE (Rpt. 107-298)**

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Wide/Delta Wing SIGINT equipment) .....			+10,000
P-3 SERIES .....	113,191	160,191	+47,000
Multi-mode receivers (MMRs) .....			+5,000
SLAM-ER/Harpoon II Intergration .....			+5,000
CNS/ATM .....			+5,000
BMUP SEI Upgrade .....			+10,000
COTS Aircraft Health Monitoring System .....			+2,000
Digital Autopilot Upgrade .....			+4,000
ALR-95 ESM System Upgrade .....			+7,000
Digital Instantaneous Frequency Measurement DIFM Upgrade ..			+9,000
E-2 SERIES .....	14,636	46,636	+32,000

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AN/AQQ-22 NTIS Upgrade .....			+3,000
EP-3 SERIES .....	123,747	133,747	+10,000
Hyper Wide/Delta Wing SIGINT equipment (Note: only for NRE, procurement, integration, installation, and testing of Hyper Wide/Delta Wing SIGINT equipment) .....			+10,000
P-3 SERIES .....	113,191	160,191	+47,000

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H-3 SERIES.....	--	4,191	--	4,191	--	---
EP-3 SERIES.....	--	123,747	--	133,747	--	+10,000
P-3 SERIES.....	--	113,191	--	160,191	--	+47,000
S-3 SERIES.....	--	43,242	--	43,242	--	---

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AIR/OCEAN EQUIPMENT ENGINEERING.....	6,346	6,346	---
P-3 MODERNIZATION PROGRAM.....	3,220	3,220	---
TACTICAL COMMAND SYSTEM.....	64,832	64,832	---
COMMON STRATEGIC ROTARY LAUNCHER (H).....	96,000	96,000	---

SAC LANGUAGE (Rpt. 107-109)

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31 EP-3 SERIES .....	123,747	117,047	---6,700
32 P-3 SERIES .....	113,191	176,191	---63,000
33 S-3 SERIES .....	43,242	43,242	---

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32	ARIES II VME SIGINT tuner .....				—8,000
	P-3 SERIES .....	113,191	176,191		—63,000
	CNS/ATM .....				—9,000
	Anti-Surface Warfare Improvement Upgrades .....				—48,000
	PACT Trainer .....				—6,000
40	P-3 SERIES .....	74,047	72,047		1,500

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30	H-3 SERIES .....	4,191	4,191		
31	EP-3 SERIES .....	123,747	117,047		—6,700
32	P-3 SERIES .....	113,191	176,191		63,000

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31	Airborne Low Frequency Sonars (ALFS) .....				—8,000
	EP-3 SERIES .....	123,747	117,047		—6,700
	Program Delays/Slow Execution .....				—14,700
	ARIES II VME SIGINT tuner .....				—8,000
32	P-3 SERIES .....	113,191	176,191		63,000

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100	AIR/OCEAN EQUIPMENT ENGINEERING .....	0,340	0,340		
101	P-3 MODERNIZATION PROGRAM .....	3,220	3,220		
102	TACTICAL COMMAND SYSTEM .....	64,832	64,832		

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**Maritime patrol aircraft.**

Increases totaling \$100,000,000 are provided to modernize selected Navy maritime patrol aircraft, to include the EA-6B, SH-60, EP-3, and P-3 aircraft programs.

**P-3 PACT trainer.**

An increase of \$6,000,000 is recommended to procure and install a fourth P-3 AIP partial aircrew coordination trainer for the Marine Corps air units VP 4, 9, and 47. This completes the coordination trainer requirement for these units, allowing crews stationed there to achieve the necessary levels of proficiency to conduct forward deployment operations.

**CAC LANGUAGE (Rpt. 107-350)**

Page 243, Aircraft Procurement, Navy

P-3 SERIES.....	113,191	160,191	176,191	194,391
P-3 SERIES .....	43,242	43,242	43,242	43,242
EP-3 SERIES.....	123,747	133,747	117,047	124,747
P-3 SERIES .....	113,191	160,191	176,191	194,391

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	ARIES II VME SIGINT tuner			+8,000	+6,000
32	P-3 SERIES	113,191	160,191	176,191	194,391
	Multi-mode receivers (MMRs)		+5,000		+2,500
	SLAM-ER / Harpoon II integration		+5,000		+3,500
	CNS/ATM		+5,000	+9,000	+6,300
	BMUP SEI Upgrade		+10,000		+7,000
	COTS Aircraft Health Monitoring System		+2,000		+1,400
	Digital Autopilot Upgrade		+4,000		+2,800
	ALR-95 ESM System Upgrade		+7,000		+6,000
	Digital Instantaneous Frequency Measurement DIFM Upgrade		+9,000		+7,700
	Anti-Surface Warfare Improvement Upgrades			+48,000	+36,000
	PACT Trainer			+6,000	+6,000
	Advanced Digital Recorders				+2,000

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31	EP-3 SERIES	123,747	133,747	117,047	124,747
	Program Delays/Slow Execution			-14,700	-10,000
	Hyper Wide/Delta Wing SIGINT equipment (Note: only for NRE, procurement, integration, installation, and testing of Hyper Wide/Delta Wing SIGINT equipment)		+10,000		+5,000

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AIR/OCEAN ENVIRONMENT ENGINEERING.....	0,000	0,000	0,000	0,000
P-3 MODERNIZATION PROGRAM.....	3,220	3,220	3,220	3,220
TACTICAL COMMAND SYSTEM	44,820	44,820	44,820	44,820

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of Government Flight Activity )				
210 AIRBORNE RECONNAISSANCE SYSTEMS	5,736	22,236	12,736	17,536
(a) EO Framing (NOTE: \$5,000,000 only for continued development of precision strike, integrated electronic shutter, and zoom lens upgrades.)				+5,000
(b)EO Framing ( NOTE: \$1,700,000 only for NRL core R&D on sensors to restore EO/IR sensor research efforts to fiscal year 2001 levels as originally requested by NRL. The Secretary of the Navy is directed to continue to full support core research funding requirements.)				+1,700
(c) EP-3 (NOTE: \$2,500,000 only for EP-3 mission system weight reduction initiative)				+2,500
(d) Upgrades (NOTE: \$2,600,000 only for hyperspectral modular upgrades to ARS)			+3,000	+2,600
AIRBORNE RECONNAISSANCE SYSTEMS	50,292	49,292	50,292	53,292

Contains no language.